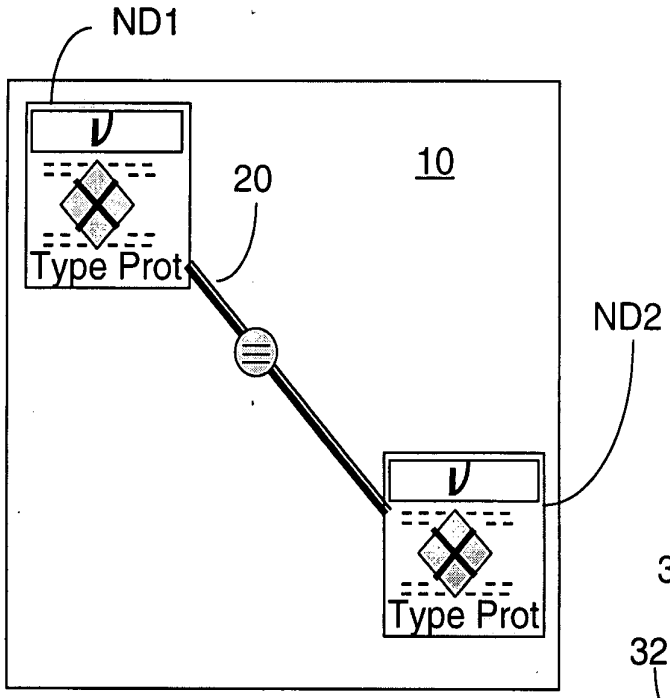
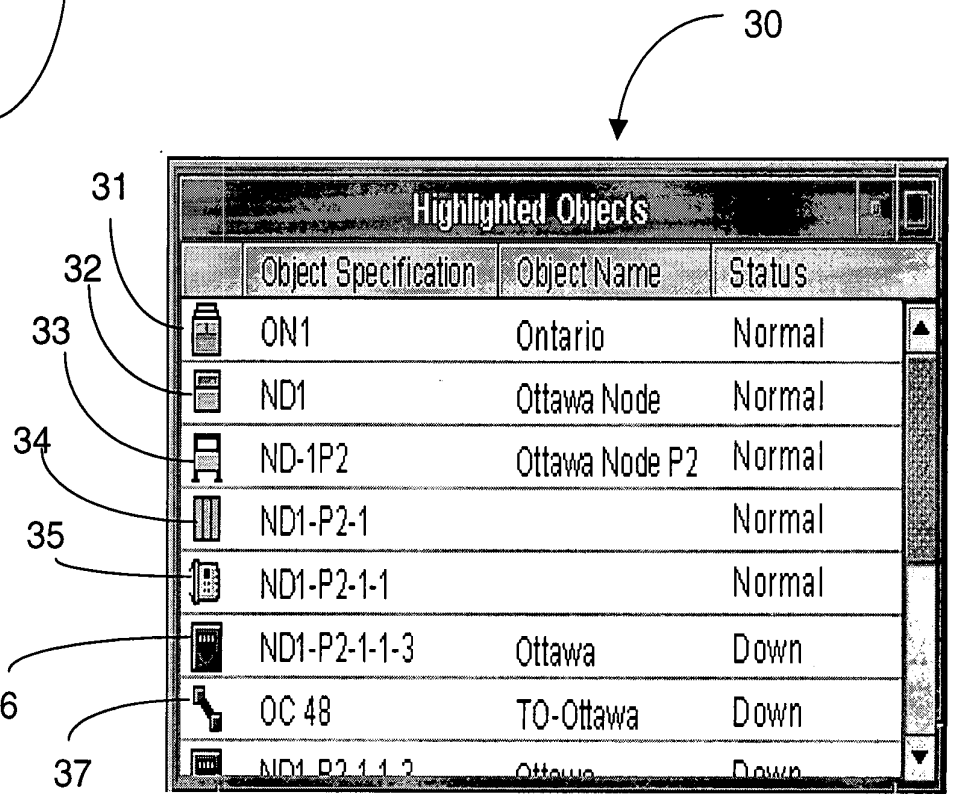


FIGURE 1

FIGURE 2



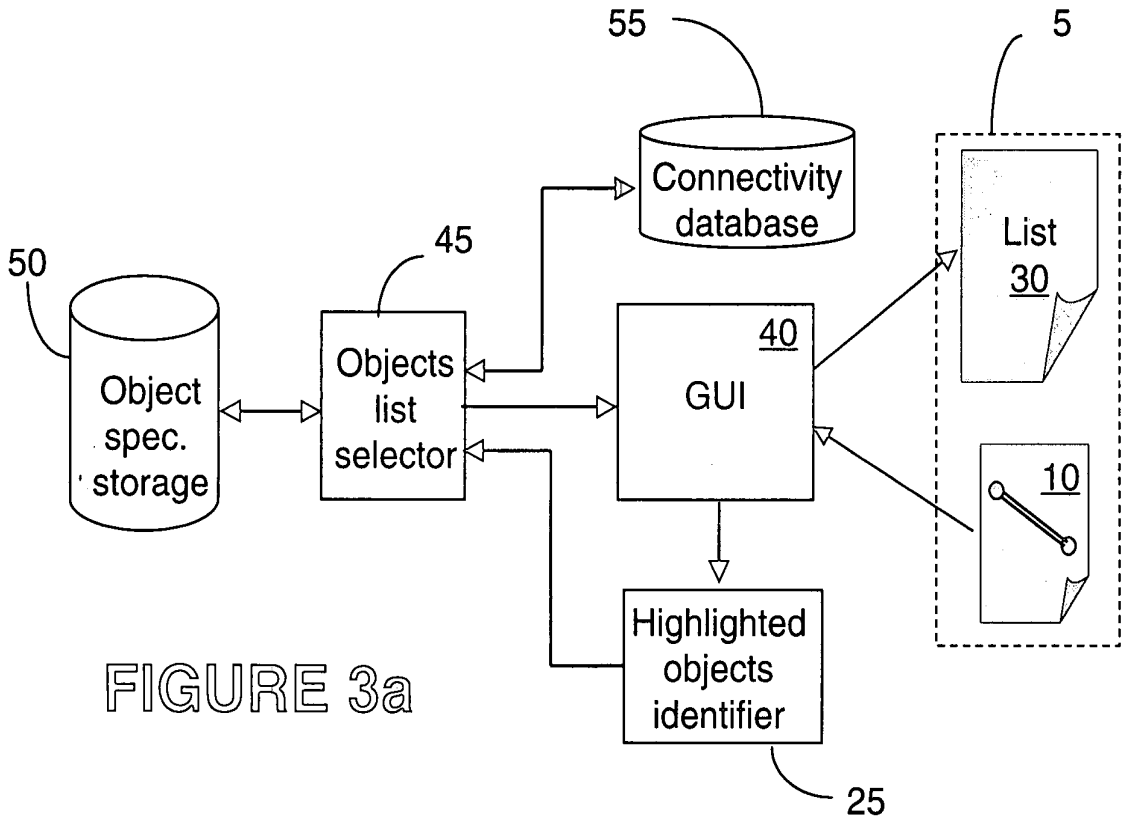

55
5
Connectivity database
List
30
50
45
Object spec. storage
Objects list selector
40
GUI
10
Highlighted objects identifier
25

FIGURE 3a

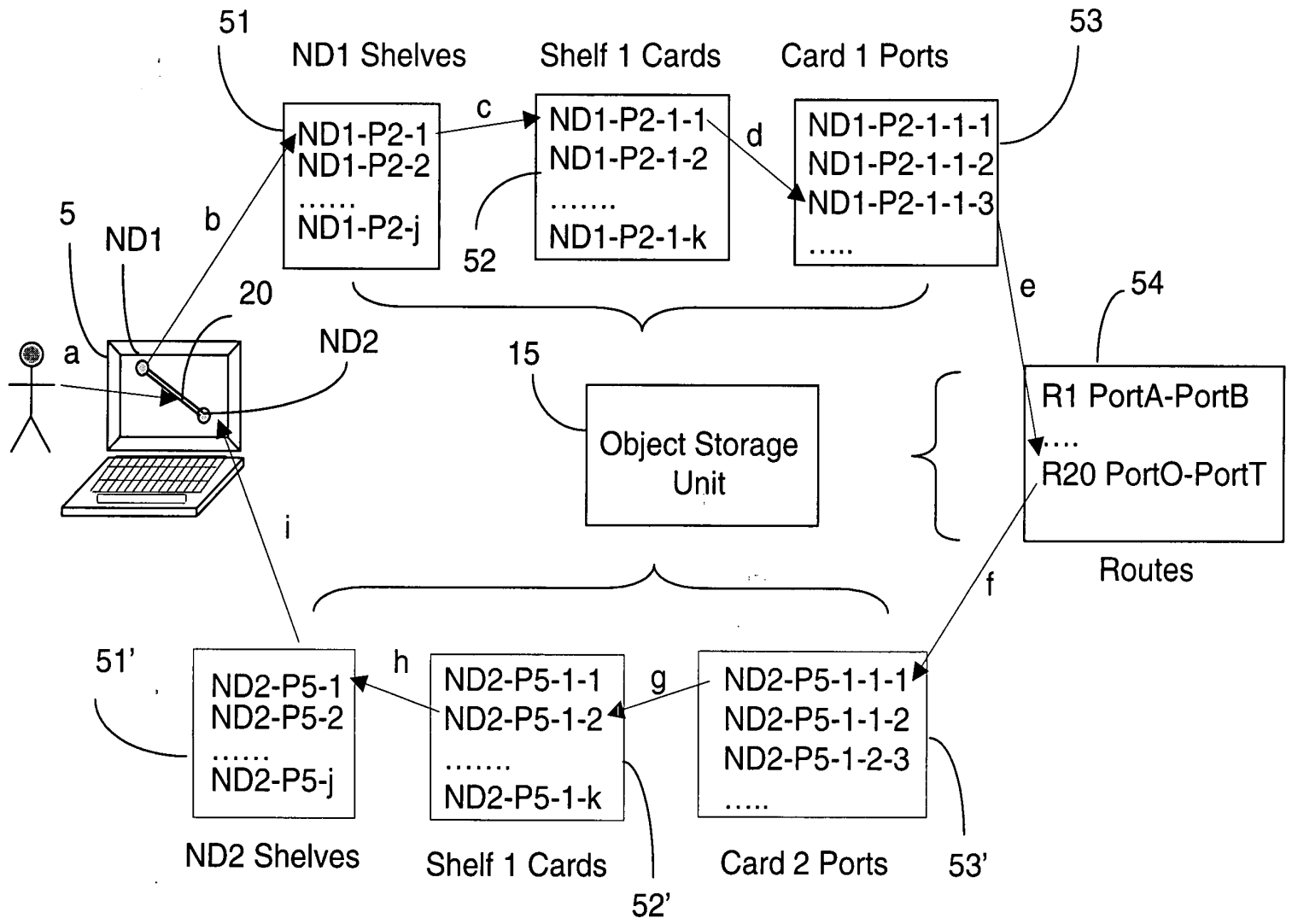

51
ND1 Shelves
Shelf 1 Cards
Card 1 Ports
53
ND1-P2-1
ND1-P2-2
.....
ND1-P2-j
c
ND1-P2-1-1
ND1-P2-1-2
.....
ND1-P2-1-k
d
ND1-P2-1-1-1
ND1-P2-1-1-2
ND1-P2-1-1-3
.....
5
ND1
b
52
20
ND2
a
15
Object Storage Unit
e
54
R1 PortA-PortB
....
R20 PortO-PortT
Routes
i
f
51'
h
ND2-P5-1
ND2-P5-2
.....
ND2-P5-j
ND2-P5-1-1
ND2-P5-1-2
.....
ND2-P5-1-k
g
ND2-P5-1-1-1
ND2-P5-1-1-2
ND2-P5-1-2-3
.....
ND2 Shelves
Shelf 1 Cards
Card 2 Ports
53'
52'

FIGURE 3b